

**ABSTRACT OF THE DISCLOSURE**

This invention provides a system and method for hermetically sealing a post media-filled package with a metal cap. The method can include the operation of filling a MEMS package through a fill port with at least one medium. A further operation can be plugging the  
5 fill port in the MEMS package with a sealant. Another operation can include depositing a metal cap over the sealant to hermetically seal the fill port.

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